

**DEGLYCOSYLATED KRINGLE 1-5 REGION
FRAGMENTS OF PLASMINOGEN AND
METHODS OF USE**

5

Abstract of the Invention

10

Disclosed are deglycosylated fragments of a kringle 1-5 region of plasminogen, nucleotides encoding deglycosylated kringle 1-5 region proteins and antibodies specific for deglycosylated kringle 1-5 region proteins. The compositions of the present invention have increased antiangiogenic activity as compared to previously isolated kringle 1-5 region proteins. Also included in the present invention are methods of treating angiogenesis-associated diseases and conditions such as cancer using the compositions described herein.

15

Attorney Docket: 05940-0141